INTERNATIONAL SEARCH REPORT

In ational Application No PCT/US2004/034871

A. CLASSIF IPC 7	ICATION OF SUBJECT MATTER B60R16/02 G10L15/26						
According to International Patent Classification (IPC) or to both national classification and IPC							
B. FIELDS S		1 - 1 - 1					
IPC 7	cumentation searched (classification system followed by classification B60R G10L						
	on searched other than minimum documentation to the extent that su		arched				
	ata base consulted during the international search (name of data base ternal, WPI Data, PAJ, IBM—TDB, INSPI						
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT						
Category °	Citation of document, with indication, where appropriate, of the rele	vant passages	Relevant to daim No.				
Υ	EP 1 246 414 A2 (JOHNSON CONTROLS TECHNOLOGY COMPANY) 2 October 2002 (2002-10-02) paragraphs '0003!, '0010!, '001 '0017!, '0039!, '0040!, '0053! 1,5,8,13	3! - ; figures	1-22				
Y	DE 100 23 780 A1 (VOLKSWAGEN AG) 13 December 2001 (2001-12-13) paragraphs '0001! - '0011!; figur	1–22					
A	FAWCETT J K: "Supporting human interaction with the sentient veh PROCEEDINGS OF THE IEEE 5TH INTER CONFERENCE ON INTELLIGENT TRANSPOSYSTEMS, 3 September 2002 (2002-0 pages 307-312, XP010608307 paragraphs '000I!, '00II!, '00I	8,14,15, 22					
Fur	ther documents are listed in the continuation of box C.	X Patent family members are listed	in annex.				
Special categories of dited documents: 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filling date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filling date but later than the priority date claimed		 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention. "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone. "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family Date of mailing of the international search report 					
	e actual completion of the international search 24 January 2005	02/02/2005					
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Dobler, E					

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Information on patent family members

Intermional Application No PC1/US2004/034871

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 1246414	A2	02-10-2002	EP WO US US	1194903 A2 0072463 A2 2002197955 A1 2004048622 A1	10-04-2002 30-11-2000 26-12-2002 11-03-2004
DE 10023780	A1	13-12-2001	NONE		